

State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
RELAY SERVICE FOR THE HEARING IMPAIRED
1-800-253-0191 TDD>Voice
1-800-253-0195 Voice>TDD

AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
103 South Main Street / West Building
Waterbury, Vermont 05671-0404
802-241-3886
Fax 802-241-3296

May 29, 2002

Mr. Richard Williams, P.E. Agway Petroleum Corporation P.O. Box 4852 Syracuse, New York 13221-4852

RE: Site Management Activity Completed (SMAC) at Agway Energy Products Norwich, VT (SMS Site #97-2254)

Dear Mr. Williams:

The Sites Management Section (SMS) has reviewed the letter on May 9, 2002, from EIV Technical Services. Based on this letter report and previous submittals found in the file, the SMS has the following understanding about the site:

- On August 4, 1997, petroleum contamination was found during the removal of two 1,000gallon gasoline underground storage tanks (USTs) and one 1,000-gallon diesel UST.
- On July 22, 1998, a soil boring was advanced within the former underground storage tank (UST) area to a depth of 24 feet below ground surface. No groundwater was encountered during the drilling. Contaminant levels in the soil boring generally decreased with depth. The highest PID reading was 173 ppm at a depth of 9 feet. The PID reading at a depth of 24 feet was 6 ppm. A soil sample collected at a depth of 20 feet had a benzene concentration of 238 parts per billion (ppb).
- The soils from a depth of 8 feet to the bottom of the boring consisted primarily of silt, which will restrict contaminant movement into the underlying groundwater.
- The threat of vapor effects from the contamination is small given that the onsite building is on a concrete slab.
- No target volatile organic compounds were found in water samples collected from the
 onsite water supply well. There are no other water supplies within 500 feet of the former
 UST location. The last water sample was collected on February 18, 2002.

(Over)

A notice was entered into the land records for this property as requested. The notice
described the residual contamination remaining from UST area. Also, the notice included a
statement declaring that additional information about this contamination is available at the
Vermont Department of Environmental Conservation, Wastes Management Division
(WMD).

Based on the above, the SMS believes that the residual petroleum contamination at the site does not pose an unreasonable risk to human health and safety or the environment. The soil contamination appears to be decreasing over time and groundwater does not appear to be affected by the contamination. Therefore, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release you of any past or future liability associated with the petroleum contamination remaining in the ground from the removed USTs. It does, however, mean that the SMS is not requesting any additional work at this time.

If you have any questions or comments, please contact me at (802) 241-3888.

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George Desch, P.E., Chief Sites Management Section

cc:

DEC Regional Office Norwich Selectboard

Bill Lammer, EIV Technical Services

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